

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Dr. K. Wright Examiner #: 62074 Date: 1/11/01
 Art Unit: 3601 Phone Number: 302-2160 Serial Number: 09/532,963
 Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Lit. search please
Pat 5,547,433

STAFF USE ONLY

Searcher: Tamara Tabe
 Searcher Phone #: 306-5967
 Searcher Location: 1612
 Date Searcher Picked Up: 1/11
 Date Completed: 1/11
 Searcher Prep & Review Time: 5
 Clerical Prep Time: _____
 Online Time: 5

Type of Search

NA Sequence (#) _____
 AA Sequence (#) _____
 Structure (#) _____
 Bibliographic _____
 Litigation X _____
 Fulltext _____
 Patent Family _____
 Other _____

Vendors and cost where applicable

STN _____
 Dialog 2 _____
 Questel/Orbit _____
 Dr.Link _____
 Lexis/Nexis _____
 Sequence Systems _____
 WWW/Internet _____
 Other (specify) _____

QUESTEL - Time in minutes : 0,71
The cost estimation below is based on Questel's
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	Estimated cost :	0.56 USD
Cost estimated for the last database search :		0.56 USD
Estimated total session cost	:	0.56 USD

Selected file: LGST

You are now connected to LGST
Current thru weekly updates (2000-52)
For information on content, ..INFO LGST

Selected file: CRXX

CRXX (CLAIMS Current Legal Status)
Legal Status actions current thru December 19, 2000 (2000-52/UP)
Reassignment data current as of December 9, 2000.
For info on technical content on this file, enter: INFO CRXX

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type ..INFO PAST

Selected file: LITA

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For technical content information: TYPE ..INFO LITA

Cluster : LEGAL
Databases : LGST, CRXX, PAST, LITA

Search statement 1

Query/Command : us5547433/pn

Term not in index/PN-PAST : US5547433
Term not in index/PN-LITA : US5547433

LGST	1
CRXX	1
PAST	0
LITA	0
** SS 1 : Results	2

Search statement 2

Query/Command : prt full 1-2

1/2 LGST (1/1) - (C) LEGSTAT
PN - US 5547433 [US5547433]
AP - US 317597/94 19941003 [1994US-0317597]
DT - US-P
ACT - 19941003 US/AE-A
APPLICATION DATA (PATENT)
{US 317597/94 19941003 [1994US-0317597]}
- 19941222 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, MS 219 DALLAS, TEXAS
75265 * FRANTZ, GENE A. : 19941209; BRADLEY, JONATHAN G. : 19941209;
LARIMER, JAMES L. : 19941209
- 19960820 US/A
PATENT
UP - 2000-03

2/2 CRXX (1/1) - (C) CLAIMS/RRX
AN - 2752268
PN - 5,547,433 A 19960820 [US5547433]
PT - M (Mechanical)
PA - Yang, Tai-Her TW
ACT - 19941222 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: FRANTZ, GENE A. DATE SIGNED: 12/09/1994
BRADLEY, JONATHAN G. DATE SIGNED: 12/09/1994
LARIMER, JAMES L. DATE SIGNED: 12/09/1994

Assignee: TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, MS 219
DALLAS, TEXAS 75265

Reel 007246/Frame 0484

Contact: TEXAS INSTRUMENTS INCORPORATED C. ALAN MCCLURE P.O. BOX
655474, MS 219 DALLAS, TEXAS 75265

- 19941222 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: VENKATARAMAN, SUBRAMANIYAN DATE SIGNED: 12/16/1994

Assignee: TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, MS 219
DALLAS, TEXAS 75265

Reel 007246/Frame 0481

Contact: TEXAS INSTRUMENTS INCORPORATED C. ALAN MCCLURE P.O. BOX
655474, MS 219 DALLAS, TEXAS 75265

UP - 1999-00

Search statement 2

Please ENTER the NAME of the file you want to search. To see a description of a file, type its page number and press the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME PG DESCRIP

NAME PG DESCRIP

---CASES & ADMINISTRATIVE DECISIONS---

IPOMNI 1 Int Prop Cases & Reg Matl
PTOMNI 1 FEDCTS, PTO, ITC, ALLREG
CASES 1 FEDCTS, PTO & ITC
FEDCTS 2 Patent cases from Fed. Cts.
CCPA 2 Ct Customs & Patent Appeals
CAFC 2 Patent cases from Fed. Cir.
PTO 2 PATAPP & COMMR

-----SECONDARY SOURCES-----

IPLTR 5 Intell Prop Law Nwltrs
IPLR 5 Intell Prop Law Rev Articles

-----PATENTS GROUP FILES-----

ALL 4 UTIL, DESIGN, PLANT, SIR,
REEXAM & REISS

ALLPAT 4 Comb. ALL & INTPAT

-----U.S. PATENTS-----

UTIL 4 Full Text Patents from 1971*
DESIGN 4 Full Text Patents from 1976
PLANT 4 Full Text Patents from 1976

* Selected coverage 1/15/71 to 12/3/74

LEVEL 1 OF 1 PATENT

5,547,433

<=2> GET 1st DRAWING SHEET OF 8

Aug. 20, 1996

Distributed differential coupling combined power system

CORE TERMS: engine, load, coupling, electromagnetic, drive, rear, battery, clutch, generator, rotational...

Please ENTER the NAME of the file you want to search. To see a description of a file, type its page number and press the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME PG DESCRIP

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---CASES & ADMINISTRATIVE DECISIONS---

IPOMNI 1 Int Prop Cases & Reg Matl
PTOMNI 1 FEDCTS, PTO, ITC, ALLREG
→ CASES 1 FEDCTS, PTO & ITC
FEDCTS 2 Patent cases from Fed. Cts.
CCPA 2 Ct Customs & Patent Appeals
CAFC 2 Patent cases from Fed. Cir.
PTO 2 PATAPP & COMMR

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IPLTR 5 Intell Prop Law Nwltrs
IPLR 5 Intell Prop Law Rev Articles

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ALL 4 UTIL, DESIGN, PLANT, SIR,
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UTIL 4 Full Text Patents from 1971*
DESIGN 4 Full Text Patents from 1976
PLANT 4 Full Text Patents from 1976

* Selected coverage 1/15/71 to 12/3/74

5,547,433 OR 5547433

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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For further explanation, press the H key (for HELP) and then the ENTER key.

Please ENTER the NAME of the file you want to search. To see a description of a file, type its page number and press the ENTER key.

FILES - PAGE 2 of 7 (NEXT PAGE or PREV PAGE for additional files)

NAME PG DESCRIP

NAME PG DESCRIP

-----PRIOR ART RESEARCH FILES-----

PUBS 7 Group file of these Journals:
COMM 8 Communications Journals
CMPTRS 9 Computers Journals
ELTRNC 10 Electronics Journals
TECHNY 11 Technology Journals
TRANS 12 Transportation Journals
ENERGY 13 Energy Journals

-----INTERNATIONAL MATERIALS-----

CUSINF 5 Customs Administ. Rulings
ITC 5 International Trade Comm
Rulings Series 337 & 731
TREATY 5 Intell Property treaties
CPR 5 Can. Patent Rprt.

GUIDE 14 LEXIS (R) Product Guide

-----PATENT LAW PERIODICALS-----

AIPLA 6 AIPLA Quarterly Journal
PTCLAW 6 Sec. of Intel. Prop. Law
HRVTEC 6 Harvard University Journal
of Law & Technology
LAWTEC 6 Journal of Law & Technology
JNLS 6 Combined AIPLA, PTCLAW
HRVTEC & LAWTEC
MHINTP 6 Martindale IP Listings
IPMAG 6 Intellect Prop
IPTDAY 6 Intellectual Property Today
IPWW 7 IP Worldwide
PATENT 6 Mar-Hub Pat. & TM Listings

5,547,433 OR 5547433

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FILES - PAGE 1 of 92 (NEXT PAGE for additional files)

NAME	PG	DESCRIP	NAME	PG	DESCRIP	NAME	PG	DESCRIP
----- T H E N E W S L I B R A R Y -----								
-- Full-Text Group Files --			--- Full-Text By Type ---			- Full Text By Region -		
TODAY	1	Today's News	MAGS	3	Magazines	-- Papers & Wires --		
90DAYS	1	Last 90 days	MAJPAP	3	Major Papers	NON-US	1	English Non-US
CURNWS	1	Last 2 years	NWLTRS	3	Newsletters	US	1	US News
ARCNWS	1	Beyond 2 years	PAPERS	3	Newspapers	-- US Sources --		
ALLNWS	1	All News Files	SCRIPT	3	Transcripts	MWEST	3	Midwest
			WEBPUB	3	Web Pubs	NEAST	3	Northeast
-- Group File Exclusions --			WIRES	3	Wires	SEAST	3	Southeast
ALLABS	4	All Abstracts	-----		Hot Files -----	WEST	3	West
NONENG	1	Non-English News	HOTTOP	2	Hot Topics *	----- Assists -----		
						GUIDE	2	Descriptions*
						LNTHS	2	L-N Index Ths*

Files marked * may not be combined.

5,547,433 OR 5547433

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What you enter will be Search Level 1.

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Set	Items	Description
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?s	pn=us 5547433	
	S1 1	PN=US 5547433
?t	1/39/1	

1/39/1
DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat
(c) 2001 EPO. All rts. reserv.

13931654
Basic Patent (No,Kind,Date): US 5547433 A 19960820 <No. of Patents: 003>
Patent Family:
Patent No Kind Date Applic No Kind Date
AU 9652193 A1 19971113 AU 9652193 A 19960510
EP 806316 A1 19971112 EP 96303259 A 19960509
US 5547433 A 19960820 US 317597 A 19941003 (BASIC)
Priority Data (No,Kind,Date):
AU 9652193 A 19960510
EP 96303259 A 19960509
US 317597 A 19941003

PATENT FAMILY:
AUSTRALIA (AU)
Patent (No,Kind,Date): AU 9652193 A1 19971113
DISTRIBUTED DIFFERENTIAL MIXING COMBINED POWER SYSTEM (English)
Patent Assignee: YANG TAI HER
Priority (No,Kind,Date): AU 9652193 A 19960510; EP 96303259 A
19960509; US 317597 A 19941003
Applic (No,Kind,Date): AU 9652193 A 19960510
IPC: * H02J-003/28; H02P-011/00; H02P-015/00; H02K-057/00
Derwent WPI Acc No: * G 96-392512
Language of Document: English

EUROPEAN PATENT OFFICE (EP)
Patent (No,Kind,Date): EP 806316 A1 19971112
COMBINED POWER DISTRIBUTION SYSTEM USING A DIFFERENTIAL (English;
French; German)
Patent Assignee: YANG TAI HER (TW)
Author (Inventor): YANG TAI-HER (TW)
Priority (No,Kind,Date): EP 96303259 A 19960509; AU 9652193 A
19960510; US 317597 A 19941003
Applic (No,Kind,Date): EP 96303259 A 19960509
Designated States: (National) BE; CH; DE; DK; ES; FR; GB; GR; IT; LI;
NL; SE
IPC: * B60K-006/04
Derwent WPI Acc No: * G 96-392512
Language of Document: English

EUROPEAN PATENT OFFICE (EP)
Legal Status (No,Type,Date,Code,Text):
EP 806316 P 19941003 EP AA PRIORITY (PATENT
APPLICATION) (PRIORITAET (PATENTANMELDUNG))
US 317597 A 19941003
EP 806316 P 19960509 EP AE EP-APPLICATION
(EUROPAEISCHE ANMELDUNG)
EP 96303259 A 19960509
EP 806316 P 19960510 EP AA PRIORITY (PATENT
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

			AU 9652193 A 19960510
EP 806316	P	19971112	EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
			BE CH DE DK ES FR GB GR IT LI NL SE
EP 806316	P	19971112	EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 806316	P	19980701	EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 980504
EP 806316	P	19980722	EP 17Q FIRST EXAMINATION REPORT (ERSTER PRUEFUNGSBESCHIED) 980608

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5547433 A 19960820
 DISTRIBUTED DIFFERENTIAL COUPLING COMBINED POWER SYSTEM (English)
 Patent Assignee: YANG TAI-HER (TW)
 Author (Inventor): YANG TAI-HER (TW)
 Priority (No,Kind,Date): US 317597 A 19941003; AU 9652193 A
 19960510; EP 96303259 A 19960509
 Applic (No,Kind,Date): US 317597 A 19941003
 National Class: * 477005000
 IPC: * B60K-041/14
 Derwent WPI Acc No: * G 96-392512; G 96-392512
 Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
 US 5547433 P 19941003 US AE APPLICATION DATA (PATENT)
 (APPL. DATA (PATENT))
 US 317597 A 19941003
 US 5547433 P 19941222 US AS02 ASSIGNMENT OF ASSIGNOR'S
 INTEREST
 TEXAS INSTRUMENTS INCORPORATED P.O. BOX
 655474, MS 219 DALLAS, TEXAS 75265 ; FRANTZ,
 GENE A. : 19941209; BRADLEY, JONATHAN G. :
 19941209; LARIMER, JAMES L. : 19941209
 US 5547433 P 19960509 US AA PRIORITY (PATENT)
 EP 96303259 A 19960509
 US 5547433 P 19960510 US AA PRIORITY (PATENT)
 AU 9652193 A 19960510
 US 5547433 P 19960820 US A PATENT